
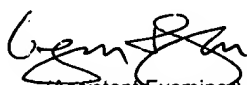



|  |  |   |
|--|--|---|
| <b>Issue Classification</b><br> | <b>Application/Control No.</b><br>09/605,987 | <b>Applicant(s)/Patent under Reexamination</b><br>KOPPEL ET AL. |
|  | <b>Examiner</b><br>Gregory J. Vaughn         | <b>Art Unit</b><br>2178   |

| ISSUE CLASSIFICATION |                                   |          |  |  |                              |    |   |    |     |             |  |   |
|----------------------|-----------------------------------|----------|--|--|------------------------------|----|---|----|-----|-------------|--|---|
| ORIGINAL             |                                   |          |  |  | INTERNATIONAL CLASSIFICATION |    |   |    |     |             |  |   |
| CLASS                |                                   | SUBCLASS |  |  | CLAIMED                      |    |   |    |     | NON-CLAIMED |  |   |
| 715                  |                                   | 501.1    |  |  | G                            | 06 | F | 17 | /30 |             |  | / |
| CROSS REFERENCES     |                                   |          |  |  |                              |    |   |    | /   |             |  | / |
| CLASS                | SUBCLASS (ONE SUBCLASS PER BLOCK) |          |  |  |                              |    |   |    | /   |             |  | / |
| 715                  | 513                               |          |  |  |                              |    |   |    | /   |             |  | / |
|                      |                                   |          |  |  |                              |    |   |    | /   |             |  | / |
|                      |                                   |          |  |  |                              |    |   |    | /   |             |  | / |
|                      |                                   |          |  |  |                              |    |   |    | /   |             |  | / |
|                      |                                   |          |  |  |                              |    |   |    | /   |             |  | / |
|                      |                                   |          |  |  |                              |    |   |    | /   |             |  | / |

|  |  |                                 |
|--|--|---------------------------------|
|  3/29/07<br>(Assistant Examiner) (Date) | <br><b>STEPHEN HONG</b><br>SUPERVISORY PATENT EXAMINER<br>(Legal Instruments Examiner) (Date) 3/30/07 | <b>Total Claims Allowed: 73</b> |
|  | O.G. Print Claim(s)<br>24  | O.G. Print Fig.<br>2            |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |  |       |          |  |       |          |  |       |          |  | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |       | <input type="checkbox"/> R.1.47 |  |
|--|----------|--|-------|----------|--|-------|----------|--|-------|----------|--|------------------------------|----------|-------------------------------|-------|---------------------------------|--|
| Final  | Original |  | Final | Original |  | Final | Original |  | Final | Original |  | Final                        | Original |                               | Final | Original                        |  |
| 1  | 1        |  | 28    | 31       |  | 69    | 61       |  |       | 91       |  |                              | 121      |                               |       | 151                             |  |
| 2  | 2        |  | 26    | 32       |  | 70    | 62       |  |       | 92       |  |                              | 122      |                               |       | 152                             |  |
| 3  | 3        |  | 30    | 33       |  |       | 63       |  |       | 93       |  |                              | 123      |                               |       | 153                             |  |
| 4  | 4        |  | 31    | 34       |  |       | 64       |  |       | 94       |  |                              | 124      |                               |       | 154                             |  |
| 5  | 5        |  | 32    | 35       |  |       | 65       |  |       | 95       |  |                              | 125      |                               |       | 155                             |  |
| 6  | 6        |  | 33    | 36       |  | 49    | 66       |  |       | 96       |  |                              | 126      |                               |       | 156                             |  |
| 7  | 7        |  | 34    | 37       |  | 50    | 67       |  |       | 97       |  |                              | 127      |                               |       | 157                             |  |
| 43   | 8        |  | 35    | 38       |  | 51    | 68       |  |       | 98       |  |                              | 128      |                               |       | 158                             |  |
| 44   | 9        |  |       | 39       |  | 52    | 69       |  |       | 99       |  |                              | 129      |                               |       | 159                             |  |
| 8  | 10       |  | 36    | 40       |  | 53    | 70       |  |       | 100      |  |                              | 130      |                               |       | 160                             |  |
| 9  | 11       |  | 37    | 41       |  | 54    | 71       |  |       | 101      |  |                              | 131      |                               |       | 161                             |  |
| 10   | 12       |  | 38    | 42       |  | 55    | 72       |  |       | 102      |  |                              | 132      |                               |       | 162                             |  |
| 11   | 13       |  | 39    | 43       |  | 56    | 73       |  |       | 103      |  |                              | 133      |                               |       | 163                             |  |
| 12   | 14       |  | 40    | 44       |  | 57    | 74       |  |       | 104      |  |                              | 134      |                               |       | 164                             |  |
| 13   | 15       |  |       | 45       |  | 58    | 75       |  |       | 105      |  |                              | 135      |                               |       | 165                             |  |
| 14   | 16       |  | 46    | 46       |  | 60    | 76       |  |       | 106      |  |                              | 136      |                               |       | 166                             |  |
| 15   | 17       |  | 47    | 47       |  | 61    | 77       |  |       | 107      |  |                              | 137      |                               |       | 167                             |  |
| 16   | 18       |  |       | 48       |  | 62    | 78       |  |       | 108      |  |                              | 138      |                               |       | 168                             |  |
| 17   | 19       |  |       | 49       |  | 63    | 79       |  |       | 109      |  |                              | 139      |                               |       | 169                             |  |
| 18   | 20       |  |       | 50       |  | 64    | 80       |  |       | 110      |  |                              | 140      |                               |       | 170                             |  |
| 19   | 21       |  |       | 51       |  | 71    | 81       |  |       | 111      |  |                              | 141      |                               |       | 171                             |  |
| 20   | 22       |  |       | 52       |  | 72    | 82       |  |       | 112      |  |                              | 142      |                               |       | 172                             |  |
| 21   | 23       |  |       | 53       |  | 73    | 83       |  |       | 113      |  |                              | 143      |                               |       | 173                             |  |
| 45   | 24       |  |       | 54       |  | 66    | 84       |  |       | 114      |  |                              | 144      |                               |       | 174                             |  |
| 22   | 25       |  |       | 55       |  | 68    | 85       |  |       | 115      |  |                              | 145      |                               |       | 175                             |  |
| 23   | 26       |  |       | 56       |  | 65    | 86       |  |       | 116      |  |                              | 146      |                               |       | 176                             |  |
| 24   | 27       |  | 41    | 57       |  | 59    | 87       |  |       | 117      |  |                              | 147      |                               |       | 177                             |  |
| 25   | 28       |  | 42    | 58       |  |       | 88       |  |       | 118      |  |                              | 148      |                               |       | 178                             |  |
| 26   | 29       |  | 48    | 59       |  |       | 89       |  |       | 119      |  |                              | 149      |                               |       | 179                             |  |
| 27   | 30       |  | 67    | 60       |  |       | 90       |  |       | 120      |  |                              | 150      |                               |       | 180                             |  |